Message

From: Dunton, Cheryl [Dunton.Cheryl@epa.gov]

Sent: 8/18/2015 6:47:46 PM

To: Milbourn, Cathy [Milbourn.Cathy@epa.gov]

CC: Jones, Jim [Jones.Jim@epa.gov]; Wise, Louise [Wise.Louise@epa.gov]; Mojica, Andrea [Mojica.andrea@epa.gov];

Sterling, Sherry [Sterling.Sherry@epa.gov]

Subject: RE: Heads up - New England Journal of Medicine Article - Releasing Thurs. - GMO focus

Attachments: NEJMGMO.PDF

Embargoed copy attached. Note embargo until 5 pm tomorrow.

From: Milbourn, Cathy

Sent: Tuesday, August 18, 2015 2:39 PM

To: Dunton, Cheryl

Cc: Jones, Jim; Wise, Louise; Mojica, Andrea; Sterling, Sherry

Subject: Re: Heads up - New England Journal of Medicine Article - Releasing Thurs. - GMO focus

Thanks Cheryl. Do they have an embargoed copy?

Sent from my iPhone

On Aug 18, 2015, at 2:26 PM, "Dunton, Cheryl" < <u>Dunton.Cheryl@epa.gov</u>> wrote:

See below from OPP.

From: Overstreet, Anne

Sent: Tuesday, August 18, 2015 2:16 PM

To: Housenger, Jack; Jordan, William; Sisco, Debby; Mosby, Jackie; Parrott, Patricia

Cc: Dunton, Cheryl; Strauss, Linda; McNally, Robert; Leahy, John; Finn, Cara; Berckes, Nicole; Overbey,

Dian; Keltz, Colleen

Subject: Heads up - New England Journal of Medicine Article - Releasing Thurs. - GMO focus

Importance: High

FYI - Dan Jenkins (Monsanto) called to give me a heads up regarding an article from The New England Journal of Medicine. It releases Thursday (embargoed until 5PM Wed) - focus is GMOs and herbicides. The article covers an array of topics too broad at this point to create a desk statement. This will likely gain press coverage.

Authors:

- Phillip Landrigan
- Charles Benbrook

2.5 pg article

- Concerned about the safety of GMOs
- National Academy of Sciences having twice reviewed GMOs and while they
 noted that they could not be linked to specific health concerns, they had the
 potential to cause allergens or harmful toxics
- · Recommended post market surveillance which has gone unheeded

- Cite the IARC decisions for 2,4-D and glyphosate
- Discussed herbicide resistance also referenced 2,4-D with agent orange
- Calling EPA's risk assessment process and underlying science flawed
- In our view, the science and the risk assessment supporting the Enlist Duo decision are flawed.
- Discussed a potential link to endocrine disruption
- Mentioned monarchs and pollinators
- Infants and children didn't take human health effects into consideration

Recommendation:

- EPA should delay implementation of a decision to allow the use of Enlist Duo the decision was made in haste
- Time has come to revisit the need to label GM foods
- Concludes that EPA should "pull back" on its approval

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